



Electrostatic Discharge Simulator

- ❖ Transient Specialists is your complete solution provider for renting EMI/EMC compliance testers for IEC, EN, Automotive, Telecom and UL Standards.
- ❖ With our competitive rental plans, you have the choice of weekly or monthly rental terms, on a wide variety of calibrated test generators, which can be at your facility tomorrow.
- ❖ Our dedicated technical staff will assist you in identifying your needs and give you advice on the test set-up and equipment operation.

Rental Equipment Designed To Meet the Following Standards

- ❖ *Commercial Standards – The EN / IEC 61000-4 series of EMI tests for ESD, EFT, Bi-wave Surge, Dips and Interrupts, 100khz ring wave, and conducted RF tests. CEMark testing.*
- ❖ *ANSI Standards – The ANSI C62.41, C62.45 including the bi-wave and ring wave tests. The 1 Meg. Damped oscillatory test per ANSI C37.90.1*
- ❖ *Military Standards – The equipment to generate the transients per Mil. Std 461, CS115 and CS116. Also, the conducted RF requirements of CS114*
- ❖ *Automotive Standards – The ISO 7627-2 series of EMI tests including waveforms 1-5 and 7. The equipment includes preprogrammed software for many of the manufacturer specific test requirements*

New Products For Rent

Teseq NSG 3060 Surge and EFT Test Set

Bi-wave surge to 6.kv, EFT to 4.8kv with standard CDN 3061 or optional CDN 3083 to 620 volts, 100 amps. Meets standards IEC 61000-4-4, 4-5, 4-12.

RF Conducted Susceptibility – CWS500N2

The CWS500n2 – A Turnkey Solution to RF Conducted Susceptibility meets the requirements of DO160 sec.20 and CS114. Includes probes and fixtures required for these tests.

New Products for Rent



EMC Partner / HV Technologies

EMC Partner provides a wide range of impulse test equipment. Their U.S. distributor, HV Technologies, provides technical support and calibration facilities. Transient Specialists works closely with HV Technologies and EMC Partner to give you compliant, repeatable waveforms to diagnose any problems with your electrical components which could cause field failures or failure to comply with electro-magnetic immunity standards.



Transient Specialists carries EMC Partner equipment to meet military, power apparatus, commercial and ESD standards. We carry some difficult to find ESD equipment for automotive and military standards.

Compliance West Mega Pulse Defib Tester

Compliance West, USA is a trusted name in hipot and surge testing equipment, serving the medical device manufacturing, telecom, computer technology, and solar energy markets. The Defib Surge tester is designed to meet IEC60601-1, a safety standard for medical electrical equipment.



5000 volt source with waveshaping capabilities to perform in accordance with IEC 60601-1:2005 figure 10. Stable resistor bank with tolerance of 5%. Duty cycle 30 seconds between pulses.

For More Information Please Visit Site

<http://www.transientspecialists.com>